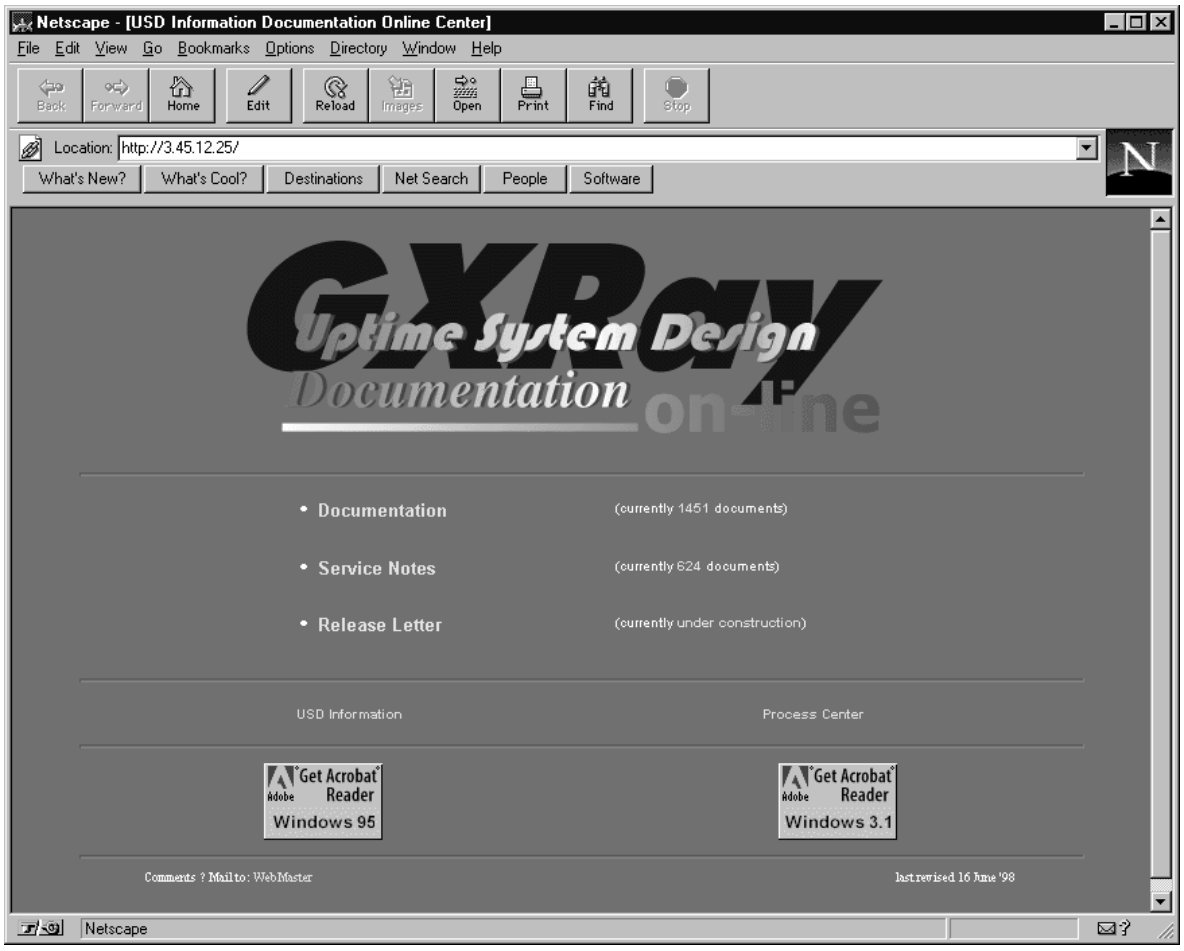
CHAPTER 5 – SYSTEM PM REPORT CHECKLISTS

- PM Schedule Session A
- PM Schedule Session B
- PM Schedule Session C
- PM Schedule Session D
- Image Quality Call A
- Image Quality Call B
- Image Quality Call C
- Multi Year Call
- DLX Data Records

Note : If you run out of checklists, you can download them from the GEMS Intranet at the following HTTP address.:

- **http://3.45.12.25/**

Then click on **DOCUMENTATION** and search for 2197419–100.


Netscape - [USD Information Documentation Online Center]
File Edit View Go Bookmarks Options Directory Window Help
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Location: http://3.45.12.25/
What's New? What's Cool? Destinations Net Search People Software
GXRay
Uptime System Design
Documentation on-line
• Documentation (currently 1451 documents)
• Service Notes (currently 624 documents)
• Release Letter (currently under construction)
USD Information
Process Center
Get Acrobat Reader Windows 95
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Comments ? Mailto: WebMaster
last revised 16 June '98
Netscape

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PM CHECKLIST A

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following Safety & Regulatory service tasks !												
	Dose (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	Gantry (LC) (0:40)											
PM	sm	2198163–100	2	PM006	FRT	C	Miscellaneous – Pneumatic collision sensor	S&R				
PM	sm	2198163–100	2	PM007	FRT	C	Operational Checks – Collision sensors	S&R				
	Table (Om.IV) (0:10)											
PM	sm	2198177–100	1	PM004	SYS	C	Operational Checks Emergency Stop Button on Control Panel	S&R				
	HV – Generator (0:30)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	S&R				
Regular PM tasks												
	Collimator (0:10)											
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF				
	Gantry (LC) (2:00)											
PM	sm	2198163–100	2	PM002	FRT	C	C–arc – Drive Assembly	PERF				
PM	sm	2198163–100	2	PM002	FRT	C&M	C–arc – Belts tension	PERF				
PM	sm	2198163–100	2	PM002	FRT	C	C–arc – Guide rollers	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Cables entering in the LC via floor	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Electrical connections on the L–arm	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Tableside control cable	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Cables between L–arm and C–arc	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Image Intensifier electrical connections	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – X–ray tube electrical connections	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – Image Intensifier mounting bolts	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – TV camera mounting	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – Ball–race inserts	PERF				
PM	sm	2198163–100	2	PM001	FRT	C	L–arm – Drive–belt tension	PERF				
PM	sm	2198163–100	2	PM006	FRT	C	Miscellaneous – Positioner cabinet cooling fans	PERF				

PM CHECKLIST A

	Gantry (LC) (2:00)									
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – LOA/ROA rotation	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – L–arm motions	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – Image Intensifier motions	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – SID	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – C–arc rotation	PERF		
PM	sm	2198163–100	2	PM004	FRT	C	X–ray tube – mounting bolts	PERF		
PM	sm	2198163–100	2	PM004	FRT	C	X–ray tube – Collimator	PERF		
	HV – Generator (2:00)									
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Operational Checks – Diagnostic mode	PERF		
CAL	sm	2138868–100	15	R013	FRT	C&M	Electrical checks – mA deviation	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Fan rotation	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Neons, Leds	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Operational Checks – Diagnostic mode	PERF		
CAL	sm	2138868–100	15	R013	LAT	C&M	Electrical checks – mA deviation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Operational Checks – Fan rotation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Neons, Leds	PERF		
	Image (IDF) (0:10)									
OPT	sm	2114806	7	Chapter 5.8	SYS	C	Cleaning – Filter	PERF		
	Table (Omega IV) (0:10)									
PM	sm	2198177–100	0	PM001	SYS	C	Mechanic – Free and smooth movement of all rails	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	Miscellaneous – User interface & lubrication	PERF		
	Video (DLX Scan Converter) (0:05)									
OEM	sm	46–019750	4	Chapter 5	SYS	C	Cleaning – Vacuum Scan Converter	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST A

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	Gantry (LC) (0:40)											
PM	sm	2198163–100	2	PM006	FRT	C	Miscellaneous – Pneumatic collision sensor	S&R				
PM	sm	2198163–100	2	PM007	FRT	C	Operational Checks – Collision sensors	S&R				
	Table (Om.IV) (0:10)											
PM	sm	2198177–100	1	PM004	SYS	C	Operational Checks Emergency Stop Button on Control Panel	S&R				
	HV – Generator (0:30)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	S&R				
Regular PM tasks												
	Collimator (0:10)											
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF				
	Gantry (LC) (2:00)											
PM	sm	2198163–100	2	PM002	FRT	C	C–arc – Drive Assembly	PERF				
PM	sm	2198163–100	2	PM002	FRT	C&M	C–arc – Belts tension	PERF				
PM	sm	2198163–100	2	PM002	FRT	C	C–arc – Guide rollers	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Cables entering in the LC via floor	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Electrical connections on the L–arm	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Tableside control cable	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Cables between L–arm and C–arc	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Image Intensifier electrical connections	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – X–ray tube electrical connections	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – Image Intensifier mounting bolts	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – TV camera mounting	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – Ball–race inserts	PERF				
PM	sm	2198163–100	2	PM001	FRT	C	L–arm – Drive–belt tension	PERF				
PM	sm	2198163–100	2	PM006	FRT	C	Miscellaneous – Positioner cabinet cooling fans	PERF				

PM CHECKLIST A

	Gantry (LC) (2:00)									
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – LOA/ROA rotation	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – L–arm motions	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – Image Intensifier motions	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – SID	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – C–arc rotation	PERF		
PM	sm	2198163–100	2	PM004	FRT	C	X–ray tube – mounting bolts	PERF		
PM	sm	2198163–100	2	PM004	FRT	C	X–ray tube – Collimator	PERF		
	HV – Generator (2:00)									
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Operational Checks – Diagnostic mode	PERF		
CAL	sm	2138868–100	15	R013	FRT	C&M	Electrical checks – mA deviation	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Fan rotation	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Neons, Leds	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Operational Checks – Diagnostic mode	PERF		
CAL	sm	2138868–100	15	R013	LAT	C&M	Electrical checks – mA deviation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Operational Checks – Fan rotation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Neons, Leds	PERF		
	Image (IDF) (0:10)									
OPT	sm	2114806	7	Chapter 5.8	SYS	C	Cleaning – Filter	PERF		
	Table (Omega IV) (0:10)									
PM	sm	2198177–100	0	PM001	SYS	C	Mechanic – Free and smooth movement of all rails	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	Miscellaneous – User interface & lubrication	PERF		
	Video (DLX Scan Converter) (0:05)									
OEM	sm	46–019750	4	Chapter 5	SYS	C	Cleaning – Vacuum Scan Converter	PERF		

Engineer:	Measurement Tool References:
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PM CHECKLIST A

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following Safety & Regulatory service tasks !												
	Dose (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	Gantry (LC) (0:40)											
PM	sm	2198163–100	2	PM006	FRT	C	Miscellaneous – Pneumatic collision sensor	S&R				
PM	sm	2198163–100	2	PM007	FRT	C	Operational Checks – Collision sensors	S&R				
	Table (Om.IV) (0:10)											
PM	sm	2198177–100	1	PM004	SYS	C	Operational Checks Emergency Stop Button on Control Panel	S&R				
	HV – Generator (0:30)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	S&R				
Regular PM tasks												
	Collimator (0:10)											
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF				
	Gantry (LC) (2:00)											
PM	sm	2198163–100	2	PM002	FRT	C	C–arc – Drive Assembly	PERF				
PM	sm	2198163–100	2	PM002	FRT	C&M	C–arc – Belts tension	PERF				
PM	sm	2198163–100	2	PM002	FRT	C	C–arc – Guide rollers	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Cables entering in the LC via floor	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Electrical connections on the L–arm	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Tableside control cable	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Cables between L–arm and C–arc	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Image Intensifier electrical connections	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – X–ray tube electrical connections	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – Image Intensifier mounting bolts	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – TV camera mounting	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – Ball–race inserts	PERF				
PM	sm	2198163–100	2	PM001	FRT	C	L–arm – Drive–belt tension	PERF				
PM	sm	2198163–100	2	PM006	FRT	C	Miscellaneous – Positioner cabinet cooling fans	PERF				

PM CHECKLIST A

	Gantry (LC) (2:00)									
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – LOA/ROA rotation	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – L–arm motions	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – Image Intensifier motions	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – SID	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – C–arc rotation	PERF		
PM	sm	2198163–100	2	PM004	FRT	C	X–ray tube – mounting bolts	PERF		
PM	sm	2198163–100	2	PM004	FRT	C	X–ray tube – Collimator	PERF		
	HV – Generator (2:00)									
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Operational Checks – Diagnostic mode	PERF		
CAL	sm	2138868–100	15	R013	FRT	C&M	Electrical checks – mA deviation	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Fan rotation	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Neons, Leds	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Operational Checks – Diagnostic mode	PERF		
CAL	sm	2138868–100	15	R013	LAT	C&M	Electrical checks – mA deviation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Operational Checks – Fan rotation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Neons, Leds	PERF		
	Image (IDF) (0:10)									
OPT	sm	2114806	7	Chapter 5.8	SYS	C	Cleaning – Filter	PERF		
	Table (Omega IV) (0:10)									
PM	sm	2198177–100	0	PM001	SYS	C	Mechanic – Free and smooth movement of all rails	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	Miscellaneous – User interface & lubrication	PERF		
	Video (DLX Scan Converter) (0:05)									
OEM	sm	46–019750	4	Chapter 5	SYS	C	Cleaning – Vacuum Scan Converter	PERF		

Engineer:	Measurement Tool References:
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PM CHECKLIST A

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following Safety & Regulatory service tasks !												
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PM	sm	2198163–100	2	PM006	FRT	C	Miscellaneous – Pneumatic collision sensor	S&R				
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PM	sm	2198177–100	1	PM004	SYS	C	Operational Checks Emergency Stop Button on Control Panel	S&R				
	HV – Generator (0:30)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	S&R				
Regular PM tasks												
	Collimator (0:10)											
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF				
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	Gantry (LC) (2:00)											
PM	sm	2198163–100	2	PM002	FRT	C	C–arc – Drive Assembly	PERF				
PM	sm	2198163–100	2	PM002	FRT	C&M	C–arc – Belts tension	PERF				
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PM CHECKLIST A

	Gantry (LC) (2:00)									
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PM	sm	46–019419	13	n/a	LAT	C	Operational Checks – Fan rotation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Neons, Leds	PERF		
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Regular PM tasks												
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OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF				
	Gantry (LC) (2:00)											
PM	sm	2198163–100	2	PM002	FRT	C	C–arc – Drive Assembly	PERF				
PM	sm	2198163–100	2	PM002	FRT	C&M	C–arc – Belts tension	PERF				
PM	sm	2198163–100	2	PM002	FRT	C	C–arc – Guide rollers	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Cables entering in the LC via floor	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Electrical connections on the L–arm	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Tableside control cable	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Cables between L–arm and C–arc	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – Image Intensifier electrical connections	PERF				
PM	sm	2198163–100	2	PM005	FRT	C	Cables and connections – X–ray tube electrical connections	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – Image Intensifier mounting bolts	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – TV camera mounting	PERF				
PM	sm	2198163–100	2	PM003	FRT	C	II–elevator – Ball–race inserts	PERF				
PM	sm	2198163–100	2	PM001	FRT	C	L–arm – Drive–belt tension	PERF				
PM	sm	2198163–100	2	PM006	FRT	C	Miscellaneous – Positioner cabinet cooling fans	PERF				

PM CHECKLIST A

	Gantry (LC) (2:00)									
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – LOA/ROA rotation	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – L–arm motions	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – Image Intensifier motions	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – SID	PERF		
PM	sm	2198163–100	2	PM007	FRT	C	Operational checks – C–arc rotation	PERF		
PM	sm	2198163–100	2	PM004	FRT	C	X–ray tube – mounting bolts	PERF		
PM	sm	2198163–100	2	PM004	FRT	C	X–ray tube – Collimator	PERF		
	HV – Generator (2:00)									
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Operational Checks – Diagnostic mode	PERF		
CAL	sm	2138868–100	15	R013	FRT	C&M	Electrical checks – mA deviation	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Fan rotation	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	PERF		
PM	sm	46–019419	13	n/a	FRT	C	Neons, Leds	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Operational Checks – Diagnostic mode	PERF		
CAL	sm	2138868–100	15	R013	LAT	C&M	Electrical checks – mA deviation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Operational Checks – Fan rotation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Neons, Leds	PERF		
	Image (IDF) (0:10)									
OPT	sm	2114806	7	Chapter 5.8	SYS	C	Cleaning – Filter	PERF		
	Table (Omega IV) (0:10)									
PM	sm	2198177–100	0	PM001	SYS	C	Mechanic – Free and smooth movement of all rails	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	Miscellaneous – User interface & lubrication	PERF		
	Video (DLX Scan Converter) (0:05)									
OEM	sm	46–019750	4	Chapter 5	SYS	C	Cleaning – Vacuum Scan Converter	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST B

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Gantry (LP3) (0:20)											
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Safety bumpers	S&R				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Collision sensors	S&R				
	Dose (Diamentor M4) (0:10)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
Regular PM tasks												
	Video (DLX Scan Converter) (0:05)											
OEM	sm	46–019750	4	Chapter 5	SYS	C	Cleaning – Vacuum Scan Converter	PERF				
	Table (Omega IV) (0:30)											
OEM	sm	2198177–100	0	PM001	SYS	C	Miscellaneous – User interface & lubrication	PERF				
PM	sm	2198177–100	0	PM001	SYS	C	Mechanic – Free and smooth movement of all rails	PERF				
	Image (Camtronics/RTDM & IDF) (0:50)											
PM	sm	2114806	7	Chapter 5.8	SYS	C	Cleaning – Filter	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C	Operational Checks – Cooling fans	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C&M	Electrical – CPU/Memory Controller Battery Voltage	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C&M	Electrical – Image processor power supply	PERF				
OEM	sm	89999–0027	D	Chapter 5	SYS	C	Cleaning – Vacuum Image processor & Disk	PERF				
	Gantry (LP3) (1:25)											
PM	sm	2198155–100	3	VF001	LAT	C	Operational checks – Image Intensifier motions	PERF				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Rail motions	PERF				
PM	sm	2198157–100	2	PM001	LAT	C&M	Operational checks – SID and SOD	PERF				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – X–ray tube motions	PERF				
PM	sm	2198157–100	2	PM002	LAT	C	Mounting bolts – Image Intensifier	PERF				
PM	sm	2198157–100	2	PM002	LAT	C	Mounting bolts – X–ray tube	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – Arc mesh belt	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – Pivot arm drive assembly nuts	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – X–ray tube drive assembly bolts	PERF				
PM	sm	2198157–100	2	PM005	LAT	C	Miscellaneous – Ceiling rail strips	PERF				

PM CHECKLIST B

	Gantry (LP3) (1:25)									
PM	sm	2198157–100	2	PM005	LAT	C	Miscellaneous– Cleaning surface	PERF		
PM	sm	2198157–100	2	PM003	LAT	C	Cables and connections – Cable drape	PERF		
PM	sm	2198157–100	2	PM003	LAT	C	Cables and connections – LP top interface panel	PERF		
	Collimator (Ultranet SRI/Adx) (0:10)									
PM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF		
PM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF		
	Chiller (Coolix 2200) (1:00)									
PM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump motor lubrication	PERF		
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump strainer	PERF		
OPT	sm	2137575–100	5	Chapter 4	LAT	C	Cleaning – Reservoir & condenser	PERF		
OPT	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump motor lubrication	PERF		
PM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump strainer	PERF		
OPT	sm	2137575–100	5	Chapter 4	FRT	C	Cleaning – Reservoir & condenser	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST B

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Gantry (LP3) (0:20)											
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Safety bumpers	S&R				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Collision sensors	S&R				
	Dose (Diamentor M4) (0:10)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
Regular PM tasks												
	Video (DLX Scan Converter) (0:05)											
OEM	sm	46–019750	4	Chapter 5	SYS	C	Cleaning – Vacuum Scan Converter	PERF				
	Table (Omega IV) (0:30)											
OEM	sm	2198177–100	0	PM001	SYS	C	Miscellaneous – User interface & lubrication	PERF				
PM	sm	2198177–100	0	PM001	SYS	C	Mechanic – Free and smooth movement of all rails	PERF				
	Image (Camtronics/RTDM & IDF) (0:50)											
PM	sm	2114806	7	Chapter 5.8	SYS	C	Cleaning – Filter	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C	Operational Checks – Cooling fans	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C&M	Electrical – CPU/Memory Controller Battery Voltage	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C&M	Electrical – Image processor power supply	PERF				
OEM	sm	89999–0027	D	Chapter 5	SYS	C	Cleaning – Vacuum Image processor & Disk	PERF				
	Gantry (LP3) (1:25)											
PM	sm	2198155–100	3	VF001	LAT	C	Operational checks – Image Intensifier motions	PERF				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Rail motions	PERF				
PM	sm	2198157–100	2	PM001	LAT	C&M	Operational checks – SID and SOD	PERF				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – X–ray tube motions	PERF				
PM	sm	2198157–100	2	PM002	LAT	C	Mounting bolts – Image Intensifier	PERF				
PM	sm	2198157–100	2	PM002	LAT	C	Mounting bolts – X–ray tube	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – Arc mesh belt	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – Pivot arm drive assembly nuts	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – X–ray tube drive assembly bolts	PERF				
PM	sm	2198157–100	2	PM005	LAT	C	Miscellaneous – Ceiling rail strips	PERF				

PM CHECKLIST B

	Gantry (LP3) (1:25)									
PM	sm	2198157–100	2	PM005	LAT	C	Miscellaneous– Cleaning surface	PERF		
PM	sm	2198157–100	2	PM003	LAT	C	Cables and connections – Cable drape	PERF		
PM	sm	2198157–100	2	PM003	LAT	C	Cables and connections – LP top interface panel	PERF		
	Collimator (Ultranet SRI/Adx) (0:10)									
PM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF		
PM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF		
	Chiller (Coolix 2200) (1:00)									
PM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump motor lubrication	PERF		
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump strainer	PERF		
OPT	sm	2137575–100	5	Chapter 4	LAT	C	Cleaning – Reservoir & condenser	PERF		
OPT	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump motor lubrication	PERF		
PM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump strainer	PERF		
OPT	sm	2137575–100	5	Chapter 4	FRT	C	Cleaning – Reservoir & condenser	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST B

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Gantry (LP3) (0:20)											
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Safety bumpers	S&R				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Collision sensors	S&R				
	Dose (Diamentor M4) (0:10)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
Regular PM tasks												
	Video (DLX Scan Converter) (0:05)											
OEM	sm	46–019750	4	Chapter 5	SYS	C	Cleaning – Vacuum Scan Converter	PERF				
	Table (Omega IV) (0:30)											
OEM	sm	2198177–100	0	PM001	SYS	C	Miscellaneous – User interface & lubrication	PERF				
PM	sm	2198177–100	0	PM001	SYS	C	Mechanic – Free and smooth movement of all rails	PERF				
	Image (Camtronics/RTDM & IDF) (0:50)											
PM	sm	2114806	7	Chapter 5.8	SYS	C	Cleaning – Filter	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C	Operational Checks – Cooling fans	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C&M	Electrical – CPU/Memory Controller Battery Voltage	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C&M	Electrical – Image processor power supply	PERF				
OEM	sm	89999–0027	D	Chapter 5	SYS	C	Cleaning – Vacuum Image processor & Disk	PERF				
	Gantry (LP3) (1:25)											
PM	sm	2198155–100	3	VF001	LAT	C	Operational checks – Image Intensifier motions	PERF				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Rail motions	PERF				
PM	sm	2198157–100	2	PM001	LAT	C&M	Operational checks – SID and SOD	PERF				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – X–ray tube motions	PERF				
PM	sm	2198157–100	2	PM002	LAT	C	Mounting bolts – Image Intensifier	PERF				
PM	sm	2198157–100	2	PM002	LAT	C	Mounting bolts – X–ray tube	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – Arc mesh belt	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – Pivot arm drive assembly nuts	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – X–ray tube drive assembly bolts	PERF				
PM	sm	2198157–100	2	PM005	LAT	C	Miscellaneous – Ceiling rail strips	PERF				

PM CHECKLIST B

	Gantry (LP3) (1:25)									
PM	sm	2198157–100	2	PM005	LAT	C	Miscellaneous– Cleaning surface	PERF		
PM	sm	2198157–100	2	PM003	LAT	C	Cables and connections – Cable drape	PERF		
PM	sm	2198157–100	2	PM003	LAT	C	Cables and connections – LP top interface panel	PERF		
	Collimator (Ultranet SRI/Adx) (0:10)									
PM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF		
PM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF		
	Chiller (Coolix 2200) (1:00)									
PM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump motor lubrication	PERF		
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump strainer	PERF		
OPT	sm	2137575–100	5	Chapter 4	LAT	C	Cleaning – Reservoir & condenser	PERF		
OPT	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump motor lubrication	PERF		
PM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump strainer	PERF		
OPT	sm	2137575–100	5	Chapter 4	FRT	C	Cleaning – Reservoir & condenser	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST B

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Gantry (LP3) (0:20)											
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Safety bumpers	S&R				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Collision sensors	S&R				
	Dose (Diamentor M4) (0:10)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
Regular PM tasks												
	Video (DLX Scan Converter) (0:05)											
OEM	sm	46–019750	4	Chapter 5	SYS	C	Cleaning – Vacuum Scan Converter	PERF				
	Table (Omega IV) (0:30)											
OEM	sm	2198177–100	0	PM001	SYS	C	Miscellaneous – User interface & lubrication	PERF				
PM	sm	2198177–100	0	PM001	SYS	C	Mechanic – Free and smooth movement of all rails	PERF				
	Image (Camtronics/RTDM & IDF) (0:50)											
PM	sm	2114806	7	Chapter 5.8	SYS	C	Cleaning – Filter	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C	Operational Checks – Cooling fans	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C&M	Electrical – CPU/Memory Controller Battery Voltage	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C&M	Electrical – Image processor power supply	PERF				
OEM	sm	89999–0027	D	Chapter 5	SYS	C	Cleaning – Vacuum Image processor & Disk	PERF				
	Gantry (LP3) (1:25)											
PM	sm	2198155–100	3	VF001	LAT	C	Operational checks – Image Intensifier motions	PERF				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Rail motions	PERF				
PM	sm	2198157–100	2	PM001	LAT	C&M	Operational checks – SID and SOD	PERF				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – X–ray tube motions	PERF				
PM	sm	2198157–100	2	PM002	LAT	C	Mounting bolts – Image Intensifier	PERF				
PM	sm	2198157–100	2	PM002	LAT	C	Mounting bolts – X–ray tube	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – Arc mesh belt	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – Pivot arm drive assembly nuts	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – X–ray tube drive assembly bolts	PERF				
PM	sm	2198157–100	2	PM005	LAT	C	Miscellaneous – Ceiling rail strips	PERF				

PM CHECKLIST B

	Gantry (LP3) (1:25)									
PM	sm	2198157–100	2	PM005	LAT	C	Miscellaneous– Cleaning surface	PERF		
PM	sm	2198157–100	2	PM003	LAT	C	Cables and connections – Cable drape	PERF		
PM	sm	2198157–100	2	PM003	LAT	C	Cables and connections – LP top interface panel	PERF		
	Collimator (Ultranet SRI/Adx) (0:10)									
PM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF		
PM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF		
	Chiller (Coolix 2200) (1:00)									
PM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump motor lubrication	PERF		
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump strainer	PERF		
OPT	sm	2137575–100	5	Chapter 4	LAT	C	Cleaning – Reservoir & condenser	PERF		
OPT	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump motor lubrication	PERF		
PM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump strainer	PERF		
OPT	sm	2137575–100	5	Chapter 4	FRT	C	Cleaning – Reservoir & condenser	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST B

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Gantry (LP3) (0:20)											
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Safety bumpers	S&R				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Collision sensors	S&R				
	Dose (Diamentor M4) (0:10)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
Regular PM tasks												
	Video (DLX Scan Converter) (0:05)											
OEM	sm	46–019750	4	Chapter 5	SYS	C	Cleaning – Vacuum Scan Converter	PERF				
	Table (Omega IV) (0:30)											
OEM	sm	2198177–100	0	PM001	SYS	C	Miscellaneous – User interface & lubrication	PERF				
PM	sm	2198177–100	0	PM001	SYS	C	Mechanic – Free and smooth movement of all rails	PERF				
	Image (Camtronics/RTDM & IDF) (0:50)											
PM	sm	2114806	7	Chapter 5.8	SYS	C	Cleaning – Filter	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C	Operational Checks – Cooling fans	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C&M	Electrical – CPU/Memory Controller Battery Voltage	PERF				
PM	sm	89999–0027	D	Chapter 5	SYS	C&M	Electrical – Image processor power supply	PERF				
OEM	sm	89999–0027	D	Chapter 5	SYS	C	Cleaning – Vacuum Image processor & Disk	PERF				
	Gantry (LP3) (1:25)											
PM	sm	2198155–100	3	VF001	LAT	C	Operational checks – Image Intensifier motions	PERF				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – Rail motions	PERF				
PM	sm	2198157–100	2	PM001	LAT	C&M	Operational checks – SID and SOD	PERF				
PM	sm	2198157–100	2	PM001	LAT	C	Operational checks – X–ray tube motions	PERF				
PM	sm	2198157–100	2	PM002	LAT	C	Mounting bolts – Image Intensifier	PERF				
PM	sm	2198157–100	2	PM002	LAT	C	Mounting bolts – X–ray tube	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – Arc mesh belt	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – Pivot arm drive assembly nuts	PERF				
PM	sm	2198157–100	2	PM004	LAT	C	Motor drive – X–ray tube drive assembly bolts	PERF				
PM	sm	2198157–100	2	PM005	LAT	C	Miscellaneous – Ceiling rail strips	PERF				

PM CHECKLIST B

	Gantry (LP3) (1:25)									
PM	sm	2198157–100	2	PM005	LAT	C	Miscellaneous– Cleaning surface	PERF		
PM	sm	2198157–100	2	PM003	LAT	C	Cables and connections – Cable drape	PERF		
PM	sm	2198157–100	2	PM003	LAT	C	Cables and connections – LP top interface panel	PERF		
	Collimator (Ultranet SRI/Adx) (0:10)									
PM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF		
PM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF		
	Chiller (Coolix 2200) (1:00)									
PM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump motor lubrication	PERF		
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump strainer	PERF		
OPT	sm	2137575–100	5	Chapter 4	LAT	C	Cleaning – Reservoir & condenser	PERF		
OPT	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump motor lubrication	PERF		
PM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump strainer	PERF		
OPT	sm	2137575–100	5	Chapter 4	FRT	C	Cleaning – Reservoir & condenser	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST C

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Dose (Diamentor M4) (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	HV – Generator (0:40)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	S&R				
	Table (Om.IV) (0:10)											
PM	sm	2198177–100	1	PM004	SYS	C	Operational Checks Emergency Stop Button on Control Panel	S&R				
Regular PM tasks												
	Collimator (Ultranet SRI/Adx) (1:10)											
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Lubrication	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Tightness of collimator mounting ring	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Lubrication	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Tightness of collimator mounting ring	PERF				
	HV – Generator (3:00)											
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Diagnostic mode	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Cleaning – Dust removal	PERF				
CAL	sm	2138868–100	15	R013	FRT	C&M	Electrical checks – mA deviation	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Fan rotation	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Greasing	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Neons, Leds	PERF				
PM	sm	46–019419	13	n/a	LAT	C	Checks LEDs in Normal, Start–up/Reset and SLD Diagnostic mode	PERF				
PM	sm	46–019419	13	n/a	LAT	C	Dust removal	PERF				

PM CHECKLIST C

	HV – Generator (3:00)									
CAL	sm	2138868–100	15	R013	LAT	C&M	mA deviation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Dust Removal	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Fan rotation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Greasing	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Neons, Leds	PERF		
	Image (IDF) (0:10)									
OPT	sm	2114806	7	Chapter 5.8	SYS	C	Filter	PERF		
	Table (Omega IV) (0:35)									
PM	sm	2198177–100	0	PM002	SYS	C	Bolts torque	PERF		
PM	sm	2198177–100	0	PM002	SYS	C	Cables and Connectors	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	Free and smooth movement of all rails	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	User interface & lubrication	PERF		
PM	sm	2198177–100	0	PM002	SYS	C	Rail fixing	PERF		
	Video (DLX Scan Converter) (0:10)									
OEM	sm	46–019750	4	Chapter 5	SYS	C	Vacuum Scan Converter	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST C

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Dose (Diamentor M4) (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	HV – Generator (0:40)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	S&R				
	Table (Om.IV) (0:10)											
PM	sm	2198177–100	1	PM004	SYS	C	Operational Checks Emergency Stop Button on Control Panel	S&R				
Regular PM tasks												
	Collimator (Ultranet SRI/Adx) (1:10)											
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Lubrication	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Tightness of collimator mounting ring	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Lubrication	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Tightness of collimator mounting ring	PERF				
	HV – Generator (3:00)											
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Diagnostic mode	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Cleaning – Dust removal	PERF				
CAL	sm	2138868–100	15	R013	FRT	C&M	Electrical checks – mA deviation	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Fan rotation	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Greasing	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Neons, Leds	PERF				
PM	sm	46–019419	13	n/a	LAT	C	Checks LEDs in Normal, Start–up/Reset and SLD Diagnostic mode	PERF				
PM	sm	46–019419	13	n/a	LAT	C	Dust removal	PERF				

PM CHECKLIST C

	HV – Generator (3:00)									
CAL	sm	2138868–100	15	R013	LAT	C&M	mA deviation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Dust Removal	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Fan rotation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Greasing	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Neons, Leds	PERF		
	Image (IDF) (0:10)									
OPT	sm	2114806	7	Chapter 5.8	SYS	C	Filter	PERF		
	Table (Omega IV) (0:35)									
PM	sm	2198177–100	0	PM002	SYS	C	Bolts torque	PERF		
PM	sm	2198177–100	0	PM002	SYS	C	Cables and Connectors	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	Free and smooth movement of all rails	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	User interface & lubrication	PERF		
PM	sm	2198177–100	0	PM002	SYS	C	Rail fixing	PERF		
	Video (DLX Scan Converter) (0:10)									
OEM	sm	46–019750	4	Chapter 5	SYS	C	Vacuum Scan Converter	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST C

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Dose (Diamentor M4) (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	HV – Generator (0:40)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	S&R				
	Table (Om.IV) (0:10)											
PM	sm	2198177–100	1	PM004	SYS	C	Operational Checks Emergency Stop Button on Control Panel	S&R				
Regular PM tasks												
	Collimator (Ultranet SRI/Adx) (1:10)											
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Lubrication	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Tightness of collimator mounting ring	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Lubrication	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Tightness of collimator mounting ring	PERF				
	HV – Generator (3:00)											
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Diagnostic mode	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Cleaning – Dust removal	PERF				
CAL	sm	2138868–100	15	R013	FRT	C&M	Electrical checks – mA deviation	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Fan rotation	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Greasing	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Neons, Leds	PERF				
PM	sm	46–019419	13	n/a	LAT	C	Checks LEDs in Normal, Start–up/Reset and SLD Diagnostic mode	PERF				
PM	sm	46–019419	13	n/a	LAT	C	Dust removal	PERF				

PM CHECKLIST C

	HV – Generator (3:00)									
CAL	sm	2138868–100	15	R013	LAT	C&M	mA deviation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Dust Removal	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Fan rotation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Greasing	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Neons, Leds	PERF		
	Image (IDF) (0:10)									
OPT	sm	2114806	7	Chapter 5.8	SYS	C	Filter	PERF		
	Table (Omega IV) (0:35)									
PM	sm	2198177–100	0	PM002	SYS	C	Bolts torque	PERF		
PM	sm	2198177–100	0	PM002	SYS	C	Cables and Connectors	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	Free and smooth movement of all rails	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	User interface & lubrication	PERF		
PM	sm	2198177–100	0	PM002	SYS	C	Rail fixing	PERF		
	Video (DLX Scan Converter) (0:10)									
OEM	sm	46–019750	4	Chapter 5	SYS	C	Vacuum Scan Converter	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST C

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Dose (Diamentor M4) (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	HV – Generator (0:40)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	S&R				
	Table (Om.IV) (0:10)											
PM	sm	2198177–100	1	PM004	SYS	C	Operational Checks Emergency Stop Button on Control Panel	S&R				
Regular PM tasks												
	Collimator (Ultranet SRI/Adx) (1:10)											
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Lubrication	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Tightness of collimator mounting ring	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Lubrication	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Tightness of collimator mounting ring	PERF				
	HV – Generator (3:00)											
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Diagnostic mode	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Cleaning – Dust removal	PERF				
CAL	sm	2138868–100	15	R013	FRT	C&M	Electrical checks – mA deviation	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Fan rotation	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Greasing	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Neons, Leds	PERF				
PM	sm	46–019419	13	n/a	LAT	C	Checks LEDs in Normal, Start–up/Reset and SLD Diagnostic mode	PERF				
PM	sm	46–019419	13	n/a	LAT	C	Dust removal	PERF				

PM CHECKLIST C

	HV – Generator (3:00)									
CAL	sm	2138868–100	15	R013	LAT	C&M	mA deviation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Dust Removal	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Fan rotation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Greasing	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Neons, Leds	PERF		
	Image (IDF) (0:10)									
OPT	sm	2114806	7	Chapter 5.8	SYS	C	Filter	PERF		
	Table (Omega IV) (0:35)									
PM	sm	2198177–100	0	PM002	SYS	C	Bolts torque	PERF		
PM	sm	2198177–100	0	PM002	SYS	C	Cables and Connectors	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	Free and smooth movement of all rails	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	User interface & lubrication	PERF		
PM	sm	2198177–100	0	PM002	SYS	C	Rail fixing	PERF		
	Video (DLX Scan Converter) (0:10)									
OEM	sm	46–019750	4	Chapter 5	SYS	C	Vacuum Scan Converter	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST C

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Dose (Diamentor M4) (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	HV – Generator (0:40)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
PM	sm	46–019419	13	n/a	LAT	C	Greasing – HV receptacles	S&R				
	Table (Om.IV) (0:10)											
PM	sm	2198177–100	1	PM004	SYS	C	Operational Checks Emergency Stop Button on Control Panel	S&R				
Regular PM tasks												
	Collimator (Ultranet SRI/Adx) (1:10)											
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Lubrication	PERF				
OEM	sm	45297117	5	Chapter 10	FRT	C	Cleaning – Tightness of collimator mounting ring	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – External surface	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Lubrication	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Tightness of collimator mounting ring	PERF				
	HV – Generator (3:00)											
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Checks LEDs in Normal, Start–up/Reset and SLD Diagnostic mode	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Cleaning – Dust removal	PERF				
CAL	sm	2138868–100	15	R013	FRT	C&M	Electrical checks – mA deviation	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Operational Checks – Fan rotation	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Greasing	PERF				
PM	sm	46–019419	13	n/a	FRT	C	Neons, Leds	PERF				
PM	sm	46–019419	13	n/a	LAT	C	Checks LEDs in Normal, Start–up/Reset and SLD Diagnostic mode	PERF				
PM	sm	46–019419	13	n/a	LAT	C	Dust removal	PERF				

PM CHECKLIST C

	HV – Generator (3:00)									
CAL	sm	2138868–100	15	R013	LAT	C&M	mA deviation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Dust Removal	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Fan rotation	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Greasing	PERF		
PM	sm	46–019419	13	n/a	LAT	C	Neons, Leds	PERF		
	Image (IDF) (0:10)									
OPT	sm	2114806	7	Chapter 5.8	SYS	C	Filter	PERF		
	Table (Omega IV) (0:35)									
PM	sm	2198177–100	0	PM002	SYS	C	Bolts torque	PERF		
PM	sm	2198177–100	0	PM002	SYS	C	Cables and Connectors	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	Free and smooth movement of all rails	PERF		
PM	sm	2198177–100	0	PM001	SYS	C	User interface & lubrication	PERF		
PM	sm	2198177–100	0	PM002	SYS	C	Rail fixing	PERF		
	Video (DLX Scan Converter) (0:10)									
OEM	sm	46–019750	4	Chapter 5	SYS	C	Vacuum Scan Converter	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

PM CHECKLIST D

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Dose (Diamentor M4) (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	HV – Generator (0:15)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
	RAD Shield (00:15)											
OEM	SN	SN 77050	1	n/a	SYS	C	Check Rad Shield condition and fixation	S&R				
Regular PM tasks												
	Chiller (Coolix 2200) (1:00)											
OEM	SN	2231145–100	0	S Note 3853	FRT	C	Adding Algicide to Chiller Water (incl. reservoir and condenser cleaning)	PERF				
OEM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump motor lubrication	PERF				
OEM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump strainer	PERF				
OEM	SN	2231145–100	0	S Note 3853	LAT	C	Adding Algicide to Chiller Water (incl. reservoir and condenser cleaning)	PERF				
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump motor lubrication	PERF				
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump strainer	PERF				
	Collimator (Ultranet SRI/Adx) (0:20)											
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Tightness of collimator mounting ring	PERF				
	HV – Generator (0:10)											
PM	sm	46–019419	13	n/a	FRT	C	Cleaning – Dust removal	PERF				
	Image (Camtronics/RTDM) (0:10)											
OPT	sm	89999–0027	D	Chapter 5	SYS	C&M	Cleaning – Vacuum Image processor & Disk	PERF				
OPT	sm	89999–0027	D	Chapter 5	SYS	C&M	Operational Checks – Cooling fans	PERF				
	SYS – Peripheral Devices (1:10)											
Others	sm	2220744–100	2	Section 3	SYS	C	Peripheral Devices – Cables and Connectors	PERF				
Others	sm	2220744–100	2	Section 3	SYS	C	Peripheral Devices – User Interface (miscellaneous)	PERF				

PM CHECKLIST D

Video (DLX Scan Converter) (0:10)										
OEM	sm	46–019750	4	Chapter 5	SYS	C	Electrical – Cables and Connectors	PERF		
OEM	sm	46–019750	4	Chapter 5	SYS	C	Electrical – Power supply performance	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	

Comments (with values, if applicable):

PM CHECKLIST D

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Dose (Diamentor M4) (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	HV – Generator (0:15)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
	RAD Shield (00:15)											
OEM	SN	SN 77050	1	n/a	SYS	C	Check Rad Shield condition and fixation	S&R				
Regular PM tasks												
	Chiller (Coolix 2200) (1:00)											
OEM	SN	2231145–100	0	S Note 3853	FRT	C	Adding Algicide to Chiller Water (incl. reservoir and condenser cleaning)	PERF				
OEM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump motor lubrication	PERF				
OEM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump strainer	PERF				
OEM	SN	2231145–100	0	S Note 3853	LAT	C	Adding Algicide to Chiller Water (incl. reservoir and condenser cleaning)	PERF				
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump motor lubrication	PERF				
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump strainer	PERF				
	Collimator (Ultranet SRI/Adx) (0:20)											
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Tightness of collimator mounting ring	PERF				
	HV – Generator (0:10)											
PM	sm	46–019419	13	n/a	FRT	C	Cleaning – Dust removal	PERF				
	Image (Camtronics/RTDM) (0:10)											
OPT	sm	89999–0027	D	Chapter 5	SYS	C&M	Cleaning – Vacuum Image processor & Disk	PERF				
OPT	sm	89999–0027	D	Chapter 5	SYS	C&M	Operational Checks – Cooling fans	PERF				
	SYS – Peripheral Devices (1:10)											
Others	sm	2220744–100	2	Section 3	SYS	C	Peripheral Devices – Cables and Connectors	PERF				
Others	sm	2220744–100	2	Section 3	SYS	C	Peripheral Devices – User Interface (miscellaneous)	PERF				

PM CHECKLIST D

Video (DLX Scan Converter) (0:10)										
OEM	sm	46–019750	4	Chapter 5	SYS	C	Electrical – Cables and Connectors	PERF		
OEM	sm	46–019750	4	Chapter 5	SYS	C	Electrical – Power supply performance	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	

Comments (with values, if applicable):

PM CHECKLIST D

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Dose (Diamentor M4) (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	HV – Generator (0:15)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
	RAD Shield (00:15)											
OEM	SN	SN 77050	1	n/a	SYS	C	Check Rad Shield condition and fixation	S&R				
Regular PM tasks												
	Chiller (Coolix 2200) (1:00)											
OEM	SN	2231145–100	0	S Note 3853	FRT	C	Adding Algicide to Chiller Water (incl. reservoir and condenser cleaning)	PERF				
OEM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump motor lubrication	PERF				
OEM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump strainer	PERF				
OEM	SN	2231145–100	0	S Note 3853	LAT	C	Adding Algicide to Chiller Water (incl. reservoir and condenser cleaning)	PERF				
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump motor lubrication	PERF				
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump strainer	PERF				
	Collimator (Ultranet SRI/Adx) (0:20)											
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Tightness of collimator mounting ring	PERF				
	HV – Generator (0:10)											
PM	sm	46–019419	13	n/a	FRT	C	Cleaning – Dust removal	PERF				
	Image (Camtronics/RTDM) (0:10)											
OPT	sm	89999–0027	D	Chapter 5	SYS	C&M	Cleaning – Vacuum Image processor & Disk	PERF				
OPT	sm	89999–0027	D	Chapter 5	SYS	C&M	Operational Checks – Cooling fans	PERF				
	SYS – Peripheral Devices (1:10)											
Others	sm	2220744–100	2	Section 3	SYS	C	Peripheral Devices – Cables and Connectors	PERF				
Others	sm	2220744–100	2	Section 3	SYS	C	Peripheral Devices – User Interface (miscellaneous)	PERF				

PM CHECKLIST D

Video (DLX Scan Converter) (0:10)										
OEM	sm	46–019750	4	Chapter 5	SYS	C	Electrical – Cables and Connectors	PERF		
OEM	sm	46–019750	4	Chapter 5	SYS	C	Electrical – Power supply performance	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	

Comments (with values, if applicable):

PM CHECKLIST D

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type:Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Dose (Diamentor M4) (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	HV – Generator (0:15)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
	RAD Shield (00:15)											
OEM	SN	SN 77050	1	n/a	SYS	C	Check Rad Shield condition and fixation	S&R				
Regular PM tasks												
	Chiller (Coolix 2200) (1:00)											
OEM	SN	2231145–100	0	S Note 3853	FRT	C	Adding Algicide to Chiller Water (incl. reservoir and condenser cleaning)	PERF				
OEM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump motor lubrication	PERF				
OEM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump strainer	PERF				
OEM	SN	2231145–100	0	S Note 3853	LAT	C	Adding Algicide to Chiller Water (incl. reservoir and condenser cleaning)	PERF				
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump motor lubrication	PERF				
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump strainer	PERF				
	Collimator (Ultranet SRI/Adx) (0:20)											
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Tightness of collimator mounting ring	PERF				
	HV – Generator (0:10)											
PM	sm	46–019419	13	n/a	FRT	C	Cleaning – Dust removal	PERF				
	Image (Camtronics/RTDM) (0:10)											
OPT	sm	89999–0027	D	Chapter 5	SYS	C&M	Cleaning – Vacuum Image processor & Disk	PERF				
OPT	sm	89999–0027	D	Chapter 5	SYS	C&M	Operational Checks – Cooling fans	PERF				
	SYS – Peripheral Devices (1:10)											
Others	sm	2220744–100	2	Section 3	SYS	C	Peripheral Devices – Cables and Connectors	PERF				
Others	sm	2220744–100	2	Section 3	SYS	C	Peripheral Devices – User Interface (miscellaneous)	PERF				

PM CHECKLIST D

Video (DLX Scan Converter) (0:10)										
OEM	sm	46–019750	4	Chapter 5	SYS	C	Electrical – Cables and Connectors	PERF		
OEM	sm	46–019750	4	Chapter 5	SYS	C	Electrical – Power supply performance	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	

Comments (with values, if applicable):

PM CHECKLIST D

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
It is mandatory to complete first the following S&R service tasks !												
	Dose (Diamentor M4) (0:05)											
OEM	sm	2135777–100	7	PM001	SYS	C&M	DAP measurement – Constancy check	S&R				
	HV – Generator (0:15)											
PM	sm	46–019419	13	n/a	FRT	C	Greasing – HV receptacles	S&R				
	RAD Shield (00:15)											
OEM	SN	SN 77050	1	n/a	SYS	C	Check Rad Shield condition and fixation	S&R				
Regular PM tasks												
	Chiller (Coolix 2200) (1:00)											
OEM	SN	2231145–100	0	S Note 3853	FRT	C	Adding Algicide to Chiller Water (incl. reservoir and condenser cleaning)	PERF				
OEM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump motor lubrication	PERF				
OEM	sm	2137575–100	5	Chapter 4	FRT	C	Pump – Pump strainer	PERF				
OEM	SN	2231145–100	0	S Note 3853	LAT	C	Adding Algicide to Chiller Water (incl. reservoir and condenser cleaning)	PERF				
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump motor lubrication	PERF				
OEM	sm	2137575–100	5	Chapter 4	LAT	C	Pump – Pump strainer	PERF				
	Collimator (Ultranet SRI/Adx) (0:20)											
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Cables and Connectors	PERF				
OEM	sm	45297117	5	Chapter 10	LAT	C	Cleaning – Tightness of collimator mounting ring	PERF				
	HV – Generator (0:10)											
PM	sm	46–019419	13	n/a	FRT	C	Cleaning – Dust removal	PERF				
	Image (Camtronics/RTDM) (0:10)											
OPT	sm	89999–0027	D	Chapter 5	SYS	C&M	Cleaning – Vacuum Image processor & Disk	PERF				
OPT	sm	89999–0027	D	Chapter 5	SYS	C&M	Operational Checks – Cooling fans	PERF				
	SYS – Peripheral Devices (1:10)											
Others	sm	2220744–100	2	Section 3	SYS	C	Peripheral Devices – Cables and Connectors	PERF				
Others	sm	2220744–100	2	Section 3	SYS	C	Peripheral Devices – User Interface (miscellaneous)	PERF				

PM CHECKLIST D

Video (DLX Scan Converter) (0:10)										
OEM	sm	46–019750	4	Chapter 5	SYS	C	Electrical – Cables and Connectors	PERF		
OEM	sm	46–019750	4	Chapter 5	SYS	C	Electrical – Power supply performance	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	

Comments (with values, if applicable):

IMAGE QUALITY CALL A

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
Image Quality tasks A. Please use DLX Data Records Sheets to report measurement results.												
Image Processor (DLX) (5:00)												
CAL	sm	2142750–100	10	°Job Card 006	Frontal	C&M	Fluoro Taper Limits	S&R				
CAL	sm	2142750–100	10	°Job Card 007	Frontal	C&M	Fluoro Dose an Dose Factor Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 008	Frontal	C&M	DLX Cardiac and Cine Entrance Dose Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 009	Frontal	C&M	DLX Vascular Dose Entrance Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 013	Frontal	C&M	Conventional Fluoro Resolution Limit Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2208862–100	2	RG015	Frontal	C&M	Check DISTAR–M Monitors	PERF				
CAL	sm	2224863–100	0		Frontal	C&M	Check SIEMENS Monitors	PERF				
IET	sm	46–017138	0	para. 3–6	Lateral	M	II Conversion Factor Measurement	PERF				
CAL	sm	2142750–100	10	°°Job Car 006	Lateral	C&M	Fluoro Taper Limits					
CAL	sm	2142750–100	10	°°Job Car 007	Lateral	C&M	Fluoro Dose an Dose Factor Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Car 008	Lateral	C&M	DLX Cardiac and Cine Entrance Dose Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Car 009	Lateral	C&M	DLX Vascular Dose Entrance Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Car 013	Lateral	C&M	Conventional Fluoro Resolution Limit Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2208862–100	2	RG015	Lateral	C&M	Check DISTAR–M Monitors	PERF				
CAL	sm	2224863–100	0		Lateral	C&M	Check SIEMENS Monitors	PERF				

IMAGE QUALITY CALL A

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable)	

IMAGE QUALITY CALL A

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory	Done	Swap to next session
Image Quality tasks A. Please use DLX Data Records Sheets to report measurement results.										
Image Processor (DLX) (5:00)										
CAL	sm	2142750–100	10	°Job Card 006	Frontal	C&M	Fluoro Taper Limits	S&R		
CAL	sm	2142750–100	10	°Job Card 007	Frontal	C&M	Fluoro Dose an Dose Factor Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 008	Frontal	C&M	DLX Cardiac and Cine Entrance Dose Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 009	Frontal	C&M	DLX Vascular Dose Entrance Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 013	Frontal	C&M	Conventional Fluoro Resolution Limit Measurement	S&R		
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R		
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R		
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R		
CAL	sm	2208862–100	2	RG015	Frontal	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Frontal	C&M	Check SIEMENS Monitors	PERF		
IET	sm	46–017138	0	para. 3–6	Lateral	M	II Conversion Factor Measurement	PERF		
CAL	sm	2142750–100	10	°°Job Car 006	Lateral	C&M	Fluoro Taper Limits			
CAL	sm	2142750–100	10	°°Job Car 007	Lateral	C&M	Fluoro Dose an Dose Factor Measurement	S&R		
CAL	sm	2142750–100	10	°°Job Car 008	Lateral	C&M	DLX Cardiac and Cine Entrance Dose Measurement	S&R		
CAL	sm	2142750–100	10	°°Job Car 009	Lateral	C&M	DLX Vascular Dose Entrance Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R		
CAL	sm	2142750–100	10	°°Job Car 013	Lateral	C&M	Conventional Fluoro Resolution Limit Measurement	S&R		
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R		
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R		
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R		
CAL	sm	2208862–100	2	RG015	Lateral	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Lateral	C&M	Check SIEMENS Monitors	PERF		

IMAGE QUALITY CALL A

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable)	

IMAGE QUALITY CALL A

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory	Done	Swap to next session
Image Quality tasks A. Please use DLX Data Records Sheets to report measurement results.										
Image Processor (DLX) (5:00)										
CAL	sm	2142750–100	10	°Job Card 006	Frontal	C&M	Fluoro Taper Limits	S&R		
CAL	sm	2142750–100	10	°Job Card 007	Frontal	C&M	Fluoro Dose an Dose Factor Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 008	Frontal	C&M	DLX Cardiac and Cine Entrance Dose Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 009	Frontal	C&M	DLX Vascular Dose Entrance Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 013	Frontal	C&M	Conventional Fluoro Resolution Limit Measurement	S&R		
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R		
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R		
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R		
CAL	sm	2208862–100	2	RG015	Frontal	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Frontal	C&M	Check SIEMENS Monitors	PERF		
IET	sm	46–017138	0	para. 3–6	Lateral	M	II Conversion Factor Measurement	PERF		
CAL	sm	2142750–100	10	°°Job Car 006	Lateral	C&M	Fluoro Taper Limits			
CAL	sm	2142750–100	10	°°Job Car 007	Lateral	C&M	Fluoro Dose an Dose Factor Measurement	S&R		
CAL	sm	2142750–100	10	°°Job Car 008	Lateral	C&M	DLX Cardiac and Cine Entrance Dose Measurement	S&R		
CAL	sm	2142750–100	10	°°Job Car 009	Lateral	C&M	DLX Vascular Dose Entrance Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R		
CAL	sm	2142750–100	10	°°Job Car 013	Lateral	C&M	Conventional Fluoro Resolution Limit Measurement	S&R		
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R		
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R		
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R		
CAL	sm	2208862–100	2	RG015	Lateral	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Lateral	C&M	Check SIEMENS Monitors	PERF		

IMAGE QUALITY CALL A

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable)	

IMAGE QUALITY CALL A

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory	Done	Swap to next session
Image Quality tasks A. Please use DLX Data Records Sheets to report measurement results.										
Image Processor (DLX) (5:00)										
CAL	sm	2142750–100	10	°Job Card 006	Frontal	C&M	Fluoro Taper Limits	S&R		
CAL	sm	2142750–100	10	°Job Card 007	Frontal	C&M	Fluoro Dose an Dose Factor Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 008	Frontal	C&M	DLX Cardiac and Cine Entrance Dose Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 009	Frontal	C&M	DLX Vascular Dose Entrance Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 013	Frontal	C&M	Conventional Fluoro Resolution Limit Measurement	S&R		
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R		
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R		
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R		
CAL	sm	2208862–100	2	RG015	Frontal	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Frontal	C&M	Check SIEMENS Monitors	PERF		
IET	sm	46–017138	0	para. 3–6	Lateral	M	II Conversion Factor Measurement	PERF		
CAL	sm	2142750–100	10	°°Job Car 006	Lateral	C&M	Fluoro Taper Limits			
CAL	sm	2142750–100	10	°°Job Car 007	Lateral	C&M	Fluoro Dose an Dose Factor Measurement	S&R		
CAL	sm	2142750–100	10	°°Job Car 008	Lateral	C&M	DLX Cardiac and Cine Entrance Dose Measurement	S&R		
CAL	sm	2142750–100	10	°°Job Car 009	Lateral	C&M	DLX Vascular Dose Entrance Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R		
CAL	sm	2142750–100	10	°°Job Car 013	Lateral	C&M	Conventional Fluoro Resolution Limit Measurement	S&R		
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R		
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R		
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R		
CAL	sm	2208862–100	2	RG015	Lateral	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Lateral	C&M	Check SIEMENS Monitors	PERF		

IMAGE QUALITY CALL A

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable)	

IMAGE QUALITY CALL A

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
Image Quality tasks A. Please use DLX Data Records Sheets to report measurement results.												
Image Processor (DLX) (5:00)												
CAL	sm	2142750–100	10	°Job Card 006	Frontal	C&M	Fluoro Taper Limits	S&R				
CAL	sm	2142750–100	10	°Job Card 007	Frontal	C&M	Fluoro Dose an Dose Factor Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 008	Frontal	C&M	DLX Cardiac and Cine Entrance Dose Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 009	Frontal	C&M	DLX Vascular Dose Entrance Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 013	Frontal	C&M	Conventional Fluoro Resolution Limit Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2208862–100	2	RG015	Frontal	C&M	Check DISTAR–M Monitors	PERF				
CAL	sm	2224863–100	0		Frontal	C&M	Check SIEMENS Monitors	PERF				
IET	sm	46–017138	0	para. 3–6	Lateral	M	II Conversion Factor Measurement	PERF				
CAL	sm	2142750–100	10	°°Job Car 006	Lateral	C&M	Fluoro Taper Limits					
CAL	sm	2142750–100	10	°°Job Car 007	Lateral	C&M	Fluoro Dose an Dose Factor Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Car 008	Lateral	C&M	DLX Cardiac and Cine Entrance Dose Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Car 009	Lateral	C&M	DLX Vascular Dose Entrance Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Car 013	Lateral	C&M	Conventional Fluoro Resolution Limit Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2208862–100	2	RG015	Lateral	C&M	Check DISTAR–M Monitors	PERF				
CAL	sm	2224863–100	0		Lateral	C&M	Check SIEMENS Monitors	PERF				

IMAGE QUALITY CALL A

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable)	

IMAGE QUALITY CALL B

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
Image Quality tasks B. Please use DLX Data Record Sheets to report measurement results.												
Image Quality Procedures (6:00)												
° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards							°° –> Lateral System : use SOD = 70cm for all Jobs					
CAL	sm	2142750–100	10	°Job Card 004	Frontal	C&M	EDR and ABC adjustment procedure	S&R				
CAL	sm	2142750–100	10	°Job Card 005	Frontal	C&M	Beam current measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 007	Frontal	C&M	Fluoro Dose and Dose Factor measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 008	Frontal	C&M	DLX Cardiac and Cine Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 009	Frontal	C&M	DLX Vascular Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 013	Frontal	C&M	Conventional Fluoro Resolution Limit Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 A	Frontal	C&M	Vascular System Noise Check DLX + VIC	S&R				
CAL	sm	2198945–100	2	IMG 0 B	Frontal	C&M	System Noise Check DLX	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2198945–100	2	IMG 0 P	Frontal	C&M	Console Adjustments for DISTAR 15'' Monitors	S&R				
CAL	sm	2208862–100	2	RG015	Frontal	C&M	Check DISTAR–M Monitors	PERF				
CAL	sm	2224863–100	0		Frontal	C&M	Check SIEMENS Monitors	PERF				
CAL	sm	2142750–100	10	°°Job Card 004	Lateral	C&M	EDR and ABC adjustment procedure	S&R				
CAL	sm	2142750–100	10	°°Job Card 005	Lateral	C&M	Beam current measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 007	Lateral	C&M	Fluoro Dose and Dose Factor measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 008	Lateral	C&M	DLX Cardiac and Cine Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 009	Lateral	C&M	DLX Vascular Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 A	Lateral	C&M	Vascular System Noise Check DLX + VIC	S&R				
CAL	sm	2198945–100	2	IMG 0 B	Lateral	C&M	System Noise Check DLX	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R				

IMAGE QUALITY CALL B

Image Quality Procedures (6:00)										
° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs										
CAL	sm	2208862–100	2	RG015	Lateral	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Lateral	C&M	Check SIEMENS Monitors	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

IMAGE QUALITY CALL B

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session

Image Quality tasks B. Please use DLX Data Record Sheets to report measurement results.

Image Quality Procedures (6:00)

° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs

CAL	sm	2142750–100	10	°Job Card 004	Frontal	C&M	EDR and ABC adjustment procedure	S&R				
CAL	sm	2142750–100	10	°Job Card 005	Frontal	C&M	Beam current measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 007	Frontal	C&M	Fluoro Dose and Dose Factor measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 008	Frontal	C&M	DLX Cardiac and Cine Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 009	Frontal	C&M	DLX Vascular Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 013	Frontal	C&M	Conventional Fluoro Resolution Limit Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 A	Frontal	C&M	Vascular System Noise Check DLX + VIC	S&R				
CAL	sm	2198945–100	2	IMG 0 B	Frontal	C&M	System Noise Check DLX	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2198945–100	2	IMG 0 P	Frontal	C&M	Console Adjustments for DISTAR 15'' Monitors	S&R				
CAL	sm	2208862–100	2	RG015	Frontal	C&M	Check DISTAR–M Monitors	PERF				
CAL	sm	2224863–100	0		Frontal	C&M	Check SIEMENS Monitors	PERF				
CAL	sm	2142750–100	10	°°Job Card 004	Lateral	C&M	EDR and ABC adjustment procedure	S&R				
CAL	sm	2142750–100	10	°°Job Card 005	Lateral	C&M	Beam current measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 007	Lateral	C&M	Fluoro Dose and Dose Factor measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 008	Lateral	C&M	DLX Cardiac and Cine Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 009	Lateral	C&M	DLX Vascular Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 A	Lateral	C&M	Vascular System Noise Check DLX + VIC	S&R				
CAL	sm	2198945–100	2	IMG 0 B	Lateral	C&M	System Noise Check DLX	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R				

IMAGE QUALITY CALL B

Image Quality Procedures (6:00)										
° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs										
CAL	sm	2208862–100	2	RG015	Lateral	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Lateral	C&M	Check SIEMENS Monitors	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

IMAGE QUALITY CALL B

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session

Image Quality tasks B. Please use DLX Data Record Sheets to report measurement results.

Image Quality Procedures (6:00)

° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs

CAL	sm	2142750–100	10	°Job Card 004	Frontal	C&M	EDR and ABC adjustment procedure	S&R				
CAL	sm	2142750–100	10	°Job Card 005	Frontal	C&M	Beam current measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 007	Frontal	C&M	Fluoro Dose and Dose Factor measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 008	Frontal	C&M	DLX Cardiac and Cine Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 009	Frontal	C&M	DLX Vascular Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 013	Frontal	C&M	Conventional Fluoro Resolution Limit Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 A	Frontal	C&M	Vascular System Noise Check DLX + VIC	S&R				
CAL	sm	2198945–100	2	IMG 0 B	Frontal	C&M	System Noise Check DLX	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2198945–100	2	IMG 0 P	Frontal	C&M	Console Adjustments for DISTAR 15'' Monitors	S&R				
CAL	sm	2208862–100	2	RG015	Frontal	C&M	Check DISTAR–M Monitors	PERF				
CAL	sm	2224863–100	0		Frontal	C&M	Check SIEMENS Monitors	PERF				
CAL	sm	2142750–100	10	°°Job Card 004	Lateral	C&M	EDR and ABC adjustment procedure	S&R				
CAL	sm	2142750–100	10	°°Job Card 005	Lateral	C&M	Beam current measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 007	Lateral	C&M	Fluoro Dose and Dose Factor measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 008	Lateral	C&M	DLX Cardiac and Cine Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 009	Lateral	C&M	DLX Vascular Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 A	Lateral	C&M	Vascular System Noise Check DLX + VIC	S&R				
CAL	sm	2198945–100	2	IMG 0 B	Lateral	C&M	System Noise Check DLX	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R				

IMAGE QUALITY CALL B

Image Quality Procedures (6:00)										
° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs										
CAL	sm	2208862–100	2	RG015	Lateral	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Lateral	C&M	Check SIEMENS Monitors	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

IMAGE QUALITY CALL B

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory	Done	Swap to next session
Image Quality tasks B. Please use DLX Data Record Sheets to report measurement results.										
Image Quality Procedures (6:00)										
° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards							°° –> Lateral System : use SOD = 70cm for all Jobs			
CAL	sm	2142750–100	10	°Job Card 004	Frontal	C&M	EDR and ABC adjustment procedure	S&R		
CAL	sm	2142750–100	10	°Job Card 005	Frontal	C&M	Beam current measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 007	Frontal	C&M	Fluoro Dose and Dose Factor measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 008	Frontal	C&M	DLX Cardiac and Cine Dose Entrance measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 009	Frontal	C&M	DLX Vascular Dose Entrance measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 013	Frontal	C&M	Conventional Fluoro Resolution Limit Measurement	S&R		
CAL	sm	2198945–100	2	IMG 0 A	Frontal	C&M	Vascular System Noise Check DLX + VIC	S&R		
CAL	sm	2198945–100	2	IMG 0 B	Frontal	C&M	System Noise Check DLX	S&R		
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R		
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R		
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R		
CAL	sm	2198945–100	2	IMG 0 P	Frontal	C&M	Console Adjustments for DISTAR 15'' Monitors	S&R		
CAL	sm	2208862–100	2	RG015	Frontal	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Frontal	C&M	Check SIEMENS Monitors	PERF		
CAL	sm	2142750–100	10	°°Job Card 004	Lateral	C&M	EDR and ABC adjustment procedure	S&R		
CAL	sm	2142750–100	10	°°Job Card 005	Lateral	C&M	Beam current measurement	S&R		
CAL	sm	2142750–100	10	°°Job Card 007	Lateral	C&M	Fluoro Dose and Dose Factor measurement	S&R		
CAL	sm	2142750–100	10	°°Job Card 008	Lateral	C&M	DLX Cardiac and Cine Dose Entrance measurement	S&R		
CAL	sm	2142750–100	10	°°Job Card 009	Lateral	C&M	DLX Vascular Dose Entrance measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R		
CAL	sm	2198945–100	2	IMG 0 A	Lateral	C&M	Vascular System Noise Check DLX + VIC	S&R		
CAL	sm	2198945–100	2	IMG 0 B	Lateral	C&M	System Noise Check DLX	S&R		
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R		
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R		
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R		

IMAGE QUALITY CALL B

Image Quality Procedures (6:00)										
° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs										
CAL	sm	2208862–100	2	RG015	Lateral	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Lateral	C&M	Check SIEMENS Monitors	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

IMAGE QUALITY CALL B

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
Image Quality tasks B. Please use DLX Data Record Sheets to report measurement results.												
Image Quality Procedures (6:00)												
° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs												
CAL	sm	2142750–100	10	°Job Card 004	Frontal	C&M	EDR and ABC adjustment procedure	S&R				
CAL	sm	2142750–100	10	°Job Card 005	Frontal	C&M	Beam current measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 007	Frontal	C&M	Fluoro Dose and Dose Factor measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 008	Frontal	C&M	DLX Cardiac and Cine Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 009	Frontal	C&M	DLX Vascular Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 013	Frontal	C&M	Conventional Fluoro Resolution Limit Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 A	Frontal	C&M	Vascular System Noise Check DLX + VIC	S&R				
CAL	sm	2198945–100	2	IMG 0 B	Frontal	C&M	System Noise Check DLX	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2198945–100	2	IMG 0 P	Frontal	C&M	Console Adjustments for DISTAR 15'' Monitors	S&R				
CAL	sm	2208862–100	2	RG015	Frontal	C&M	Check DISTAR–M Monitors	PERF				
CAL	sm	2224863–100	0		Frontal	C&M	Check SIEMENS Monitors	PERF				
CAL	sm	2142750–100	10	°°Job Card 004	Lateral	C&M	EDR and ABC adjustment procedure	S&R				
CAL	sm	2142750–100	10	°°Job Card 005	Lateral	C&M	Beam current measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 007	Lateral	C&M	Fluoro Dose and Dose Factor measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 008	Lateral	C&M	DLX Cardiac and Cine Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 009	Lateral	C&M	DLX Vascular Dose Entrance measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 A	Lateral	C&M	Vascular System Noise Check DLX + VIC	S&R				
CAL	sm	2198945–100	2	IMG 0 B	Lateral	C&M	System Noise Check DLX	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R				

IMAGE QUALITY CALL B

Image Quality Procedures (6:00)										
° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs										
CAL	sm	2208862–100	2	RG015	Lateral	C&M	Check DISTAR–M Monitors	PERF		
CAL	sm	2224863–100	0		Lateral	C&M	Check SIEMENS Monitors	PERF		

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

IMAGE QUALITY CALL C

Image Quality tasks C. Please use DLX Data Record Sheets to report measurement results.

Image Quality Procedures (5:50)

° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory	Done	Swap to next session
IET	sm	46–017138	3	parag. 3.6	Frontal	M	II Conversion Factor Measurement	PERF		
CAL	sm	2142750–100	10	°Job Card 004	Frontal	C&M	EDR and ABC Adjustment Procedure	S&R		
CAL	sm	2142750–100	10	°Job Card 005	Frontal	C&M	Beam Current Measurement	S&R		
CAL	sm	2142750–100	10	°Job Card 006	Frontal	C&M	Fluoro Taper Limits	S&R		
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R		
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R		
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R		
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R		
CAL	sm	2142750–100	10	°°Job Card 004	Lateral	C&M	EDR and ABC Adjustment Procedure	S&R		
CAL	sm	2142750–100	10	°°Job Card 005	Lateral	C&M	Beam Current Measurement	S&R		
CAL	sm	2142750–100	10	°°Job Card 006	Lateral	C&M	Fluoro Taper Limits	S&R		
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R		
CAL	sm	2142750–100	10	°°Job Card 013	Lateral	C&M	Conventional Fluoro Resolution Limit Measurement for Advantx	S&R		
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R		
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R		
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R		

IMAGE QUALITY CALL C

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

IMAGE QUALITY CALL C

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
Image Quality tasks C. Please use DLX Data Record Sheets to report measurement results.												
Image Quality Procedures (5:50)												
° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs												
IET	sm	46–017138	3	parag. 3.6	Frontal	M	II Conversion Factor Measurement	PERF				
CAL	sm	2142750–100	10	°Job Card 004	Frontal	C&M	EDR and ABC Adjustment Procedure	S&R				
CAL	sm	2142750–100	10	°Job Card 005	Frontal	C&M	Beam Current Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 006	Frontal	C&M	Fluoro Taper Limits	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2142750–100	10	°°Job Card 004	Lateral	C&M	EDR and ABC Adjustment Procedure	S&R				
CAL	sm	2142750–100	10	°°Job Card 005	Lateral	C&M	Beam Current Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 006	Lateral	C&M	Fluoro Taper Limits	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 013	Lateral	C&M	Conventional Fluoro Resolution Limit Measurement for Advantx	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R				

IMAGE QUALITY CALL C

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

IMAGE QUALITY CALL C

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
Image Quality tasks C. Please use DLX Data Record Sheets to report measurement results.												
Image Quality Procedures (5:50)												
° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs												
IET	sm	46–017138	3	parag. 3.6	Frontal	M	II Conversion Factor Measurement	PERF				
CAL	sm	2142750–100	10	°Job Card 004	Frontal	C&M	EDR and ABC Adjustment Procedure	S&R				
CAL	sm	2142750–100	10	°Job Card 005	Frontal	C&M	Beam Current Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 006	Frontal	C&M	Fluoro Taper Limits	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2142750–100	10	°°Job Card 004	Lateral	C&M	EDR and ABC Adjustment Procedure	S&R				
CAL	sm	2142750–100	10	°°Job Card 005	Lateral	C&M	Beam Current Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 006	Lateral	C&M	Fluoro Taper Limits	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 013	Lateral	C&M	Conventional Fluoro Resolution Limit Measurement for Advantx	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R				

IMAGE QUALITY CALL C

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

IMAGE QUALITY CALL C

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session

Image Quality tasks C. Please use DLX Data Record Sheets to report measurement results.

Image Quality Procedures (5:50)

° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs

IET	sm	46–017138	3	parag. 3.6	Frontal	M	II Conversion Factor Measurement	PERF				
CAL	sm	2142750–100	10	°Job Card 004	Frontal	C&M	EDR and ABC Adjustment Procedure	S&R				
CAL	sm	2142750–100	10	°Job Card 005	Frontal	C&M	Beam Current Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 006	Frontal	C&M	Fluoro Taper Limits	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2142750–100	10	°°Job Card 004	Lateral	C&M	EDR and ABC Adjustment Procedure	S&R				
CAL	sm	2142750–100	10	°°Job Card 005	Lateral	C&M	Beam Current Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 006	Lateral	C&M	Fluoro Taper Limits	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 013	Lateral	C&M	Conventional Fluoro Resolution Limit Measurement for Advantx	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R				

IMAGE QUALITY CALL C

Engineer:	Measurement Tool References:
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IMAGE QUALITY CALL C

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session

Image Quality tasks C. Please use DLX Data Record Sheets to report measurement results.

Image Quality Procedures (5:50)

° –> LCN+: use LCV+ Job Cards, –> LC/LP+: use LC+ Job Cards °° –> Lateral System : use SOD = 70cm for all Jobs

IET	sm	46–017138	3	parag. 3.6	Frontal	M	II Conversion Factor Measurement	PERF				
CAL	sm	2142750–100	10	°Job Card 004	Frontal	C&M	EDR and ABC Adjustment Procedure	S&R				
CAL	sm	2142750–100	10	°Job Card 005	Frontal	C&M	Beam Current Measurement	S&R				
CAL	sm	2142750–100	10	°Job Card 006	Frontal	C&M	Fluoro Taper Limits	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Frontal	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Frontal	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Frontal	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Frontal	C&M	Measurement CV Phantom Levels	S&R				
CAL	sm	2142750–100	10	°°Job Card 004	Lateral	C&M	EDR and ABC Adjustment Procedure	S&R				
CAL	sm	2142750–100	10	°°Job Card 005	Lateral	C&M	Beam Current Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 006	Lateral	C&M	Fluoro Taper Limits	S&R				
CAL	sm	2142750–100	10	°Job Card 010	Lateral	C&M	Resolution Uniformity Measurement	S&R				
CAL	sm	2142750–100	10	°°Job Card 013	Lateral	C&M	Conventional Fluoro Resolution Limit Measurement for Advantx	S&R				
CAL	sm	2198945–100	2	IMG 0 D	Lateral	C&M	Brightness Uniformity	S&R				
CAL	sm	2198945–100	2	IMG 0 E	Lateral	C&M	Image Quality Measurement (MTF)	S&R				
CAL	sm	2198945–100	2	IMG 0 H	Lateral	C&M	Measurement CV Phantom Levels	S&R				

IMAGE QUALITY CALL C

Engineer:	Measurement Tool References:
Date:	
Signature;	
Comments (with values, if applicable):	

MULTI YEAR CALL

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory	Done	Swap to next session
Regular PM tasks to do every two years										
Table (Omega IV) (1:00)										
PM	sm	2198177–100	0	PM003	System	C&M	Mechanic – Leakage	S&R		
PM	sm	2198177–100	0	PM003	System	C	Mechanic – Brakes, EMC joints	S&R		
PM	sm	2198177–100	0	PM003	System	C	Mechanic – Long. motor, potentiometer belts	S&R		
PM	sm	2198177–100	0	PM003	System	C	Mechanic – Belt tension	S&R		
PM	sm	2198177–100	0	PM003	System	C	Mechanic (angio) – Condition of Synch. cables	S&R		
Dose (Diamentor M4) (0:30)										
OEM	sm	2135777–100	7	PM001	System	C&M	DAP measurement – Ion Chamber factor update	S&R		
HV – Generator (1:00)										
PM	sm	46–019419	13	n/a	Frontal	R	Change battery	S&R		
PM	sm	46–019419	13	n/a	Lateral	R	Change battery	S&R		
Regular PM tasks to do every five years										
Gantry (LC) (3:00)										
PM	sm	2198163–100	2	DR004	Frontal	R	C–arc – Gearbox	PERF		
PM	sm	2198163–100	2	DR004/DR005	Frontal	R	II–elevator – Gearbox (40 cm / 32 cm)	PERF		
PM	sm	2198163–100	2	PM008	Frontal	C	Pivot – Screws check	S&R		
PM	sm	2198163–100	2	PM001	Frontal	C	L–arm – Base plate mounting bolts	S&R		

MULTI YEAR CALL

Engineer:	Measurement Tool References:
Date:	
Signature;	
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MULTI YEAR CALL

Binder	Doc. Type	Direction	Rev	Job Card	Plane (Frontal,,Lateral or System)	Type: Check,Measure Replace	Description	PERF=Performance S&R= Safety & Regulatory		Done		Swap to next session
Regular PM tasks to do every two years												
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PM	sm	2198177–100	0	PM003	System	C	Mechanic – Long. motor, potentiometer belts	S&R				
PM	sm	2198177–100	0	PM003	System	C	Mechanic – Belt tension	S&R				
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OEM	sm	2135777–100	7	PM001	System	C&M	DAP measurement – Ion Chamber factor update	S&R				
HV – Generator (1:00)												
PM	sm	46–019419	13	n/a	Frontal	R	Change battery	S&R				
PM	sm	46–019419	13	n/a	Lateral	R	Change battery	S&R				
Regular PM tasks to do every five years												
Gantry (LC) (3:00)												
PM	sm	2198163–100	2	DR004	Frontal	R	C–arc – Gearbox	PERF				
PM	sm	2198163–100	2	DR004/DR005	Frontal	R	II–elevator – Gearbox (40 cm / 32 cm)	PERF				
PM	sm	2198163–100	2	PM008	Frontal	C	Pivot – Screws check	S&R				
PM	sm	2198163–100	2	PM001	Frontal	C	L–arm – Base plate mounting bolts	S&R				

MULTI YEAR CALL

Engineer:	Measurement Tool References:
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PM	sm	2198177–100	0	PM003	System	C	Mechanic – Belt tension	S&R		
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PM	sm	2198163–100	2	PM008	Frontal	C	Pivot – Screws check	S&R		
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MULTI YEAR CALL

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PM	sm	2198177–100	0	PM003	System	C	Mechanic – Long. motor, potentiometer belts	S&R		
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